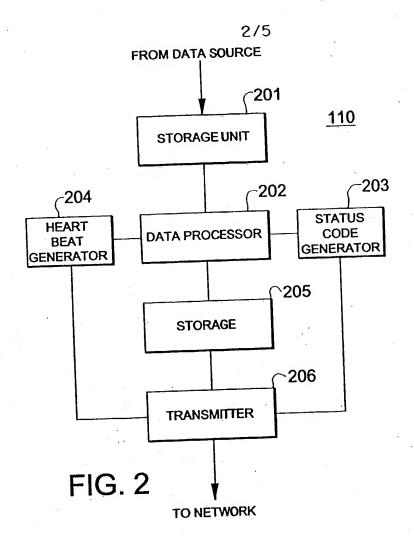
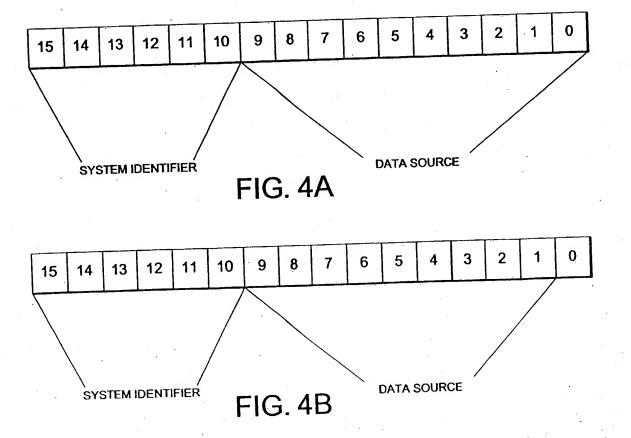


FIG. 1





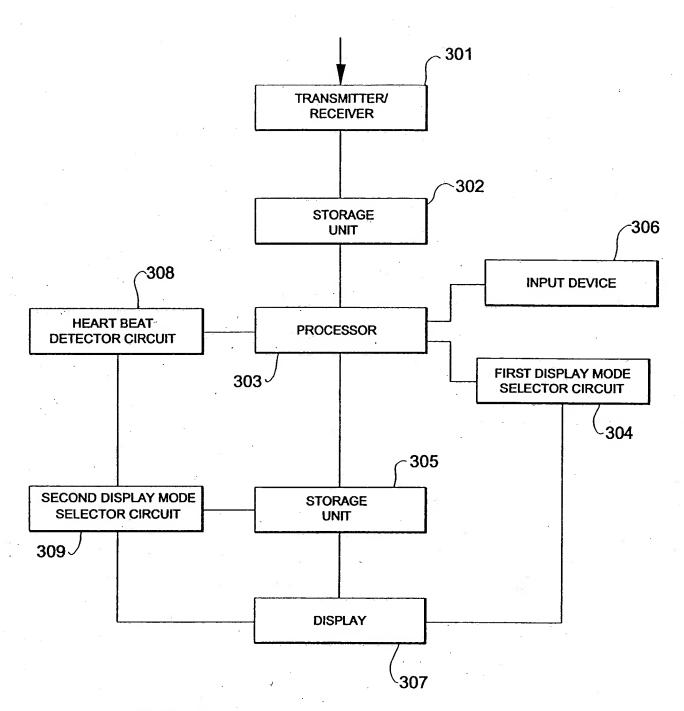


FIG. 3

501

RECEIVING REAL-TIME FINANCIAL DATA FROM ONE OR MORE DATA SOURCES AT A DATA COLLECTION SYSTEM

502

FORMATTING THE REAL-TIME FINANCIAL DATA RECEIVED FOM THE DATA SOURCE TO INCLUDE A DATA SOURCE IDENTIFIER

503

GENERATING A DATA SOURCE STATUS SIGNAL INCLUDING THE DATA SOURCE IDENTIFIER FOR EACH DATA SOURCE PROVIDING FINANCIAL DATA TO THE DATA COLLECTION SYSTEM

504

TRANSMITTING THE FORMATTED REAL-TIME FINANCIAL DATA AND THE DATA SOURCE STATUS SIGNALS TO ONE OR MORE CLIENT SITE TERMINALS

505

RECEIVING THE REQUESTED REAL-TIME FINANCIAL DATA AT THE CLIENT CITE TERMINAL

506

EXTRACTING A DATA SOURCE IDENTIFIER FROM THE RECEIVED REAL-TIME FINANCIAL DATA

507

COMPARING THE EXTRACATED DATA SOURCE IDENTIFIER WITH STORED STATUS DATA TO DETERMINE WHETHER THE CLIENT SITE TERMINAL IS MONITORING THE STATUS OF THE DATA SOURCE FROM WHICH THE FINANCIAL DATA WAS RECEIVED

508

IF THE STATUS OF THE DATA SOURCE IS NOT BEING MONITORED, TRANSMITTING A REQUEST TO THE DATA COLLECTION SYSTEM TO OBTAIN THE CURRENT STATUS DATA CORRESPONDING TO THE DATA SOURCE

509

ONCE THE CURRENT STATUS DATA IS RECEIVED, DISPLAYING THE REAL-TIME FINANCIAL DATA IN ACCORDANCE WITH THE CURRENT STATUS DATA

510

UPON RECEIPT OF A STATUS UPDATE FROM THE DATA COLLECTION SYSTEM, ALTERING THE DISPLAY OF THE DATA FROM THE DATA SOURCE CORRESPONDING TO THE STATUS UPDATE IN ACCORDANCE WITH THE STATUS INDICATED IN THE UPDATE

FIG. 6

